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Patent

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Kaneo CHIBA, et al.) Re: Information Disclosure
) Statement
Serial No.: 10/591,978) Group: not yet assigned
) Examiner: Unknown
Filed: September 5, 2006) Our Ref: B-6122PCT 623712-6
For: "OZONE WATER AND PRODUCTION) Date: December 5, 2006
METHOD THEREFOR"	

Commissioner for Patents
P.O. Box 1450
Alexandria VA, 22313-1450

Sir:

In accordance with the Applicants' duty to disclose information which may be material to the examination of this application, the undersigned respectfully requests that the Examiner consider on the merits the documents listed on the enclosed Form PTO-1449 (modified) before issuing the first Office Action on the merits. A copy of the foreign patent documents and the non-patent document listed is enclosed herewith.

The documents listed are those cited in an International Search Report for the corresponding PCT Application. A copy of the International Search Report is enclosed herewith.

It should be noted by the Examiner that document JP2002-543960A as listed on the International Search Report is the equivalent of WO 00/67886 (not listed). Furthermore, document no. JP 2004-060010 is cited on page 1 of the specification for the subject application.

The filing of this Information Disclosure Statement (IDS) shall not be construed as a representation that a search has been made (37 C.F.R. 1.97(g)), an admission that the information cited is, or is considered to be, material to patentability, or that no other material information exists.

The Applicants believe that this IDS is being submitted before the issuance of a first Office Action on the merits and before the issuance of a Final

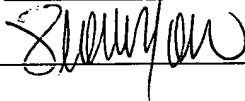
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Rejection or Notice of Allowance. Therefore, no official fees should be due; and this IDS should be considered on the merits. If this IDS is being submitted after the issuance of the first Office Action on the merits and before the issuance of a Final Rejection or Notice of Allowance, please contact the undersigned to authorize a payment of \$180.00 (or any other required amount), which is the fee set forth in 37 C.F.R. § 1.97(c), if the Examiner believes that such a fee is due in order for this IDS to be considered on the merits.


The filing of this Information Disclosure Statement shall not be construed as an admission against interest in any manner. (Notice of January 9, 1992, 1135 O.G. 13-25, at 25.)

The person making this statement is the practitioner who signs below on the basis of information supplied by an individual associated with the filing and prosecution of this application (37 C.F.R. § 1.56(c)) and on the basis of information in the practitioner's file.

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first-class mail in an envelope addressed to the "Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450",
on December 5, 2006 by Veronica Yoon



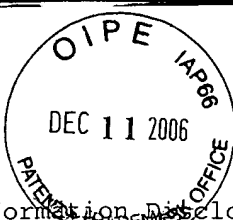
Respectfully submitted,



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Enclosures: Form PTO-1449 (modified) (1 page)
Copy of International Search Report
Copy of each foreign patent and non-patent document listed



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Form PTO-1449 (Modified) Page 1 of 1	ATTY DOCKET NO. B-6122PCT 623712-6	U.S. SERIAL NO. 10/591,978
LIST OF PATENTS AND PUBLICATIONS STATEMENT	APPLICANTS Kaneo CHIBA, et al.	
	FILING DATE September 5, 2006	GROUP Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	ISSUE DATE	NAME	CLASS	SUB-CLASS	FILING DATE or 102(e) DATE IF APPROPRIATE
	2003/0164306 A1	9/2003	Senkiw	205	633	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	PUBLICATION DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO
	2003/22736 A1	3/2003	WO			Abstract
	2002-307053 A	10/2002	JP			Abstract
	2001-252664 A	9/2001	JP			Abstract
	122337/1985	8/1985	JP			Abstract
	2002-543960 A	12/2002	JP			Abstract
	2003-334548 A	11/2003	JP			Abstract
	10-251883 A	9/1998	JP			Abstract
	2004-060010	2/2004	JP			Abstract

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

	GOTO, M., et al., "Nanobubble no Hassei Tokusei ni Kansuru Kenkyu", Dai 40 Kai Nippon Dennetsu Symposium Koen Ronbunshu, Vol.II, pp. 359-360 (2003)
	KIM, J.Y., et al., "Zeta Potential of Nanobubbles Generated by Ultrasonication in Aqueous Alkyl Polyglycoside Solutions", <i>Journal of Colloid and Interface Science</i> , 223 (2000)

EXAMINER	DATE CONSIDERED

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.